



# Exchange Monitoring

Proactive Monitoring for  
Microsoft Exchange Online and Office 365











## Synthetic Monitoring for Microsoft Exchange

Email is the lifeblood of every business. Whether maintaining a legacy Exchange installation or moved on to Office 365 - you're still on the hook to make sure everything works correctly. With Office 365, Microsoft can only see what's happening in their datacenters, they can't see end-to-end, your network, or your inbound and outbound mail filters and flow. **You need to monitor end-to-end.**

CloudReady Monitor for Exchange continuously tests ALL of the critical mail features with complete support for MAPI, MAPI-over-HTTP, ActiveSync, Outlook Web App and more. CloudReady makes it easy to setup monitoring behind the firewall or out in the cloud for comprehensive coverage of your Exchange environment from **all vantage points**.

- Find and fix upstream and downstream problems fast
- Detect changes in your providers; SMTP, SPAM & MDM
- Optimize network capacity
- Pinpoint outages to make sure you get back on line quickly.

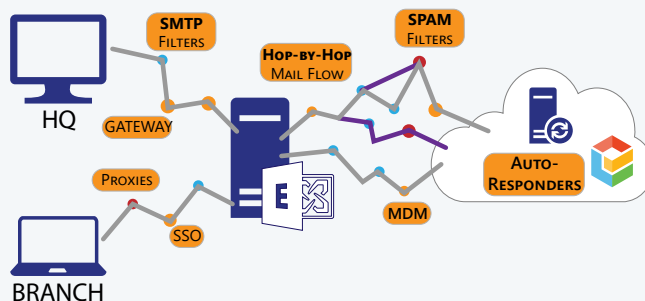
### Complete Coverage for Exchange

 Outlook Web App	 MAPI-over-HTTP
 EWS	 ActiveSync
 MAPI	 Graph
 Free-busy	 SMTP

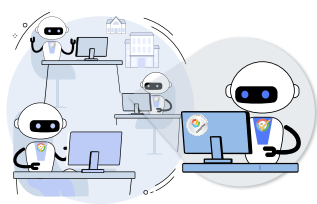
## Monitor MAPI, ActiveSync, OWA, EWS — Continuously Test Network & Mail Flows

### End-to-End Exchange Intelligence

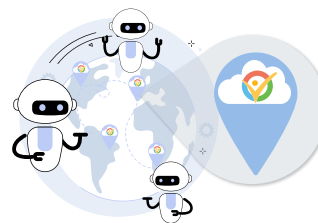
- Continuously test end-to-end
- Quickly deploy to any branch office
- Capture before/after when making changes
- Monitor proxies, gateways, Single Sign-On (SSO) and **everything in between**
- Hop-by-hop Network Path Performance gives you the visibility to pinpoint the bottleneck
- Know about problems **before Microsoft does**



Monitor Exchange from  
Inside and  
Outside



Monitor Exchange from  
Cloud Locations  
Everywhere





## Enterprise Use Cases

### Plan Your Exchange Deployment

Network, proxy and SSO capacities always change. Test Exchange and network capacity before and after changes are made. Ensure you have proper baselines.

### Proactively Monitor Exchange End-to-End

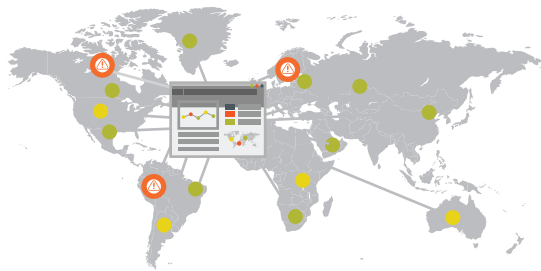
Know about problems before they impact your users. Find out even before Microsoft does and react quickly with deep diagnostics.

### Troubleshoot Issues Anywhere

CloudReady is instantly self-service deployed to any branch office or network topology. CloudReady can run alongside any workload, any Windows® device or VM.

### Benchmark Your Organization

With Crowd Data Analytics™ you can see how your WAN, LAN, MPLS & WiFi compare to others. Find out if the problem is yours, the ISPs, or your providers in real-time.



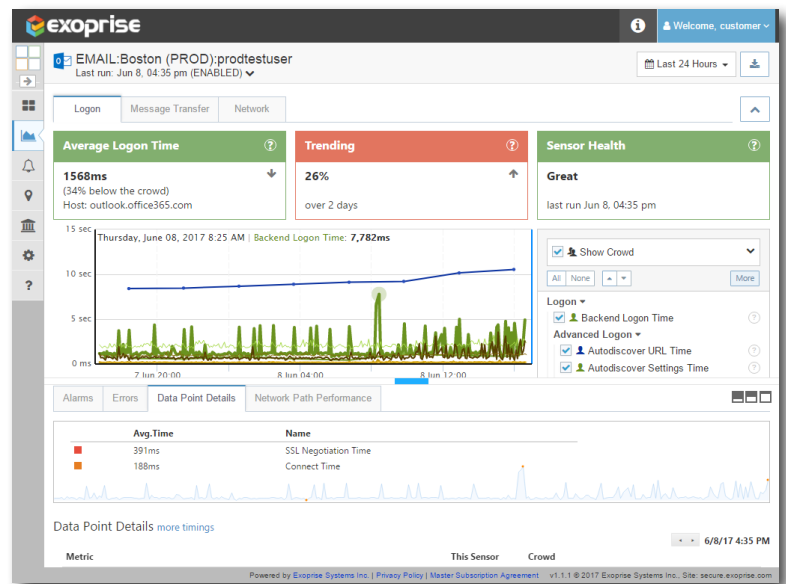
### Crowd Data Analytics

Cloud services like Office 365 are delivered globally to millions of users. CloudReady harnesses the power of the crowd by enabling you to benchmark your performance metrics against crowd averages to quickly determine if issues are local, in the network, or in the cloud.

- Benchmark performance with other Office 365 customers around the globe.
- Quickly isolate the location of any service disruption; local LAN/WAN, ISPs, SSO or other providers.
- Speed time to resolution; avoid unnecessary support calls.
- See how your infrastructure stacks up.

### High-level Actions, Low-level Metrics

From auto-discovery to continuous login, SSO and email flow tests, CloudReady E-Mail sensors give you real-time alarms, low-level diagnostics and long-term availability trending.



Monitor Exchange End-to-End and Proactively: [www.exoprise.com/freetrial](http://www.exoprise.com/freetrial)

### About Exoprise

Exoprise is a platform for end-to-end visibility into the networks and applications your organization relies on. CloudReady synthetics for proactive detection and resolution. Service Watch for real-user monitoring offering complete coverage no matter where employees work from. Find and fix problems fast, improve operations for your entire business.